

DRONFIELD URBAN DISTRICT COUNCIL



ANNUAL REPORT

of the

HEALTH OF DRONFIELD

for

1960

By

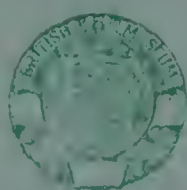
JOHN REID GRAHAM, M.B., Ch B., D.P.H.

Medical Officer of Health:

Rural Council House;

Saltergate, Chesterfield:

Tel. No. :—Chesterfield 3171:



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JOHN REID GRAHAM, M.B., Ch B., D.P.H.
Medical Officer of Health.

**Rural Council House,
Saltergate, Chesterfield.**

Tel. No. :—Chesterfield 3171.

DRONFIELD U.D.C.

Mr Chairman, Mrs Lenthall and Gentlemen,

I herewith present my Annual Report on the health of the Urban District for the year 1960.

As you all know, if adjacent large authorities are allowed to acquire the powers they seek, it will mean the end of the Urban District Council as a local authority.

It is somewhat peculiar and disturbing working under the threat of dissolution, but one realises that whatever happens the work must be carried on, so one just carries on as if no changes are imminent.

There is an estimated increase of population of 840 for the year .

The birth rate also shows a slight increase but unfortunately the infantile mortality rate has increased considerably. In total there were 243 births and 10 deaths of infants under one year. A breakdown of the deaths shows that 4 were due to prematurity, 2 to congenital malformations and 4 to acute tracheo bronchitis.

It is pleasing however to note that once again there are no maternal deaths.

It is also noteworthy that very few notifications have been received of the ordinary infectious diseases. Generally speaking, Dronfield Urban District has a very low incidence of these diseases.

I would here take the opportunity of thanking my colleagues for their help during the year and the Council for their consideration and support.

I am,

Your obedient servant,

John R. Graham,

Medical Officer of Health.



SOCIAL CIRCUMSTANCES OF THE AREA

There is little or no unemployment in the area and some of the firms which have established themselves in Dronfield are extending quite considerably but no new industries have been set up during the year. It is pleasing however that the industry in the town shows more variation than was the case pre-war.

WATER SUPPLIES

Are ample in quantity and fewer complaints have been received lately of sediment in the pipes. This was a source of trouble in 1959 but now is improved.

INFECTIOUS DISEASES

The notifications for the year are exceptionally low. One case of Scarlet Fever, eight Whooping Cough and five of measles. No deaths were recorded. No cases of polio myelitis were notified during the year.

SEWAGE TREATMENT

Work was commenced on the construction of a completely new sewage works in July, 1959—it is expected that the new plant will be operating early in 1961.

When the new plant is in full operation the sewage contamination of the river Drone will be eliminated (This has been a source of complaint from the old works for a number of years).

STATISTICS

Area of District	3452 acres	
Population (Registrar General's Figure)	11,010	
Number of inhabited houses and caravans in the District	3551	
Rateable Value	£97,062	
Live Births	M	F
Total	120	123
Legitimate	120	120
Illegitimate	—	3
Rate per 1,000 Population	22.07	
Illegitimate Live Births per cent of Total Live Births	1.27	
Still Births	M	F
Total	2	1
Legitimate	2	1
Illegitimate	—	—
Rate per 1,000 Total Live and Still Births	12.19	
Total Live and Still Births	122	124
Infant Deaths under 1 year		
Total	5	5
Legitimate	5	5
Illegitimate	—	—
Infantile Mortality Rate		
Total Infant Deaths per 1,000 Total Live Births	41.15	
Legitimate Infant Deaths per 1,000 Legitimate Live Births	41.66	
Illegitimate Infant Deaths per 1,000 Illegitimate Live Births	—	
Nec-Natal Mortality Rate		
(Deaths under 4 weeks per 1,000 Total Live Births)	20.76	
Early Neo-Natal Mortality Rate		
(Deaths under 1 week per 1,000 Total Live Births)	20.76	
Perinatal Mortality Rate		
(Still Births and Deaths under 1 week combined per 1,000 Total Live and Still Births)	32.52	
Maternal Mortality (including Abortion) per 1,000 live and still	0	
Death Rate per 1,000 Living	8.72	
Deaths from Measles, all ages	0	
Deaths from Whooping Cough, all ages	0	

CAUSES OF DEATH

In the Dronfield District during 1960

				Males	Females
Tuberculosis, respiratory	...	...	...	0	0
Tuberculosis, other	...	...	...	0	1
Syphilitic disease	...	...	...	0	0
Diphtheria	...	...	...	0	0
Whooping Cough	...	...	...	0	0
Meningococcal Infections	...	...	...	0	0
Acute Poliomyelitis	...	...	...	0	0
Measles	...	...	...	0	0
Other Infective and Parasitic Diseases				0	0
Malignant neoplasm, stomach			...	2	0
Malignant neoplasm, lung, bronchus			...	5	0
Malignant neoplasm, breast			...	0	1
Malignant neoplasm, uterus			...	0	2
Other Malignant and Lymphatic neoplasms				2	6
Leukaemia, Aleukaemia	...	...	...	0	0
Diabetes	...	...	...	0	0
Vascular lesions of Nervous System				7	5
Coronary disease, angina	...	...	...	9	3
Hypertension with Heart Disease	...	...	...	0	2
Other Heart Disease	...	...	...	6	6
Other Circulatory Disease	...	...	...	2	2
Influenza	...	...	...	0	0
Pneumonia	...	...	...	4	0
Bronchitis	...	...	...	7	3
Other Diseases of Respiratory System				0	0
Ulcer of Stomach and Duodenum				0	0
Gastritis, Enteritis and Diarrhoea	...	...	...	0	1
Nephritis and Nephrosis	...	...	...	0	3
Hyperplasia of prostate	...	...	...	1	0
Pregnancy, Childbirth, Abortion	...	...	...	0	0
Congenital Malformations	...	...	...	0	1
Other defined and ill-defined diseases				4	6
Motor Vehicle Accidents	...	...	...	0	0
All other accidents	...	...	...	3	2
Suicide	...	...	...	0	0
Homicide and operations of war	...	...	...	0	0
TOTALS	...	...	...	52	44

DEATHS IN AGE GROUPS, 1960

	Males	Females	Total
Under 1 year	5	5	10
1--4 years	—	1	1
5--14 years	1	—	1
15--24 years	1	—	1
25--44 years	1	3	4
45--64 years	15	7	22
65--74 years	14	11	25
75 years and over	15	17	32
	52	44	96

INFECTIOUS DISEASES

Disease	Total Number Notified	Cases Admitted to Hospital	Total Deaths
Smallpox	-	-	-
Scarlet Fever	2	2	-
Diphtheria	-	-	-
Enteric Fever	-	-	-
Puerperal Pyrexia	-	-	-
Meningococcal Infection	-	-	-
Erysipelas	-	-	-
Ophthalmia Neonatorum	-	-	-
Encephalitis Lethargica	-	-	-
Poliomyelitis (Paralytic)	-	-	-
„ (Non-Paralytic)	-	-	-
Pneumonia	1	0	4
Measles	5	3	-
Whooping Cough	8	3	-
Dysentery	-	-	-
Food Poisoning	-	-	-

NATIONAL HEALTH SERVICE ACT, 1946

Immunisation against Diphtheria

Record cards received during the year in respect of children immunised during that year (Primary immunisations only)

Under 1 year	...	...	159
1 to 4 (incl.)	...	...	56
5 to 14 (incl.)	...	...	15

Total			230

TUBERCULOSIS RETURN FOR 1969

Age in years	NEW CASES				DEATHS			
	Pulmonary		Non- Pulmonary		Pulmonary		Non- Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 5	1	0	0	0	0	0	0	0
5-14	0	1	0	0	0	0	0	0
15-24	0	0	0	0	0	0	0	0
25-44	1	0	0	0	0	0	0	0
45-64	1	1	0	0	0	0	0	1
65 & over	0	0	0	0	0	0	0	0
Age Unknown	0	0	0	0	0	0	0	0
TOTAL all ages	3	2	0	0	0	0	0	1

TREATMENT CENTRE, POOLSBROOK.

	Adults	5-15	under 5	Total
Scabies.				
Bolsover U.D.C. ...	0	0	0	0
Chesterfield Borough ...	0	0	0	0
Chesterfield R.D.C. ...	0	0	0	0
Clay Cross U.D.C. ...	0	0	0	0
Clowne R.D.C. ...	0	0	0	0
Dronfield U.D.C. ...	0	0	0	0
Staveley U.D.C. ...	0	0	0	0
	<hr/> 0	<hr/> 0	<hr/> 0	<hr/> 0

Head Lice

Bolsover U.D.C. ...	0	0	0	0
Chesterfield Borough ...	0	0	0	0
Chesterfield R.D.C. ...	0	0	0	0
Clay Cross U.D.C. ...	0	0	0	0
Clowne R.D.C. ...	0	0	0	0
Dronfield U.D.C. ...	0	0	0	0
Staveley U.D.C. ...	0	0	0	0
	<hr/> 0	<hr/> 0	<hr/> 0	<hr/> 0

Scabies with Verminous Heads

Bolsover U.D.C. ...	0	0	0	0
Chesterfield Borough ...	0	0	0	0
Chesterfield R.D.C. ...	0	0	0	0
Clay Cross U.D.C. ...	0	0	0	0
Clowne R.D.C. ...	0	0	0	0
Dronfield U.D.C. ...	0	0	0	0
Staveley U.D.C. ...	0	0	0	0
	<hr/> 0	<hr/> 0	<hr/> 0	<hr/> 0

Diagnosis not confirmed	0	(Chesterfield R.D.C.)
Miscellaneous	0	
Pediculosis Corporis	1	(Dronfield U.D.C.)
Pediculosis Pubis	0	
	<hr/> 1	

DRONFIELD URBAN DISTRICT COUNCIL

ANNUAL REPORT

**of the PUBLIC HEALTH INSPECTOR
and CLEANSING SUPERINTENDENT**

Eric M. Housecroft, M.A.P.H.I.

For the Year ended 31st December, 1960.

Mr Chairman, Lady and Gentlemen,

I have much pleasure in submitting to you my Report on the work of the Health Department during the year 1960.

In my staff report reference 6/117/67, 15th December, 1958, I made the recommendation that a qualified Assistant Public Health Inspector should be appointed.

The Finance Committee, Minute No. 536/385/1959-60. accepted and adopted the report of its Sub-Committee and split duties, bringing in Mr E. Vaughan as General Foreman to cover the Health Department duties, Mr Walker to concentrate on Housing Maintenance and to appoint a Pupil Public Health Inspector.

Mr Christopher John Baxter commenced work in my department on the 29th August, 1960, as a Pupil Public Health Inspector ; he will be 17 years of age on the 5th January, 1961.

HOUSING ACT

SLUM CLEARANCE

The following list shows properties dealt with and action taken :—

- 5, 6 and 7 Callywhite Lane, Dronfield.** Presented 1st February, 1960.
Resolved that the Owner's proposal be accepted; 5 and 6 Callywhite Lane be converted to offices and number 7 be reconditioned.
- 29 Eckington Road, Coal Aston.** Represented 21st December, 1959. May 1960, the Owner signed an undertaking not to re-let.
- 172-174 Chesterfield Road, Dronfield.** Presented 21st December 1959.
Resolved Demolition Orders be made 27th June, 1960.
- Wesley Cottage, Dronfield.** Presented 21st December, 1959.
Resolved Demolition Order be made 27th June, 1960.
- 21 and 22 Farwater Lane, Dronfield.** Presented 26th September, 1960.
Resolved that Compulsory Purchase Order be made 21st November, 1960.
- 222 and 224 Holmley Lane, Dronfield.** Presented 26th September 1960.
Resolved that Demolition Orders be made, 21st November 1960.
- 10 School Place, Dronfield.** Presented 21st November 1960.
- 1, 2, 3 and 4 Quoit Green, Dronfield.** Presented 21st November 1960.

27 Houses were demolished during 1960 and 3 premises closed.

REHOUSING

88 New Council Dwellings were completed during the year.

Private enterprise building is also going ahead, as the following table will show :—

		Local Authority	Private Enterprise Houses
1946	...	50	19
1947	...	76	31
1948	...	99	12
1949	...	49	15
1950	...	6	10
1951	...	24	6
1952	...	40	8
1953	...	4	43
1954	...	28	53
1955	...	44	129
1956	...	10	193
1957	...	64	181
1958	...	—	217
1959	...	10	238
1960	...	88	225
		— — —	— — —
		592	1380
		— — —	— — —

IMPROVEMENT GRANTS

36 Salisbury Road, Dronfield. Discretionary Grant approved.

22 and 24 Hill Top Road, Dronfield. Discretionary Grant approved. Work completed satisfactorily 17th June, 1960.

1 Snape Hill, Dronfield. Standard Grant approved. Work completed satisfactorily 29th September, 1960.

1 Stone Road, Coal Aston. Standard Grant—not proceeded with.

4 Chapel Yard, Dronfield. Standard Grant. Work completed satisfactorily 3rd September, 1960.

77 Lea Road, Dronfield. Standard Grant. Work completed satisfactorily 13th September, 1960.

Burews House, Stone Road, Coal Aston. Discretionary Grant.

CLEAN AIR ACT, 1956

The two sets of instruments—continued in use—the readings for 1960 are as follows :—

LEA ROAD	Soot Deposit Tons per sq ml.	Rainfall in inches	Sulphur
1960			
January	13.12	4.49	2.38
February	11.72	2.52	2.58
March	18.05	1.97	1.72
April	11.36	1.50	1.51
May	14.64	1.54	1.34
June	8.18	0.59	0.97
July	Gauge interfered with		0.66
August	17.32	3.66	0.59
September	12.02	4.02	1.07
October	18.02	6.23	1.25
November	11.36	4.33	1.55
December	14.94	3.07	2.57
	<u>150.73</u>	<u>33.92</u>	

CALLYWHITE LANE

1960			
January	13.86	4.41	1.62
February	7.45	2.25	2.66
March	8.66	1.93	1.23
April	7.62	1.14	1.42
May	11.65	1.42	1.23
June	11.04	1.14	1.02
July	8.52	2.92	0.78
August	8.66	4.29	0.76
September	7.11	4.14	0.97
October	10.50	6.34	1.52
November	9.73	4.06	1.86
December	8.19	2.92	2.63
	<u>112.99</u>	<u>36.96</u>	

The following table shows the yearly figures since the two sets of instruments were installed :—

	Soot Deposit Tons per sq. ml.	Rainfall in inches	Mg. of SO ₃ / day per 100 sq. CM
1957			
Lea Road	80.43	21.40	1.236 9 month period
1958			
Lea Road	163.07	36.82	1.395
Callywhite Lane	64.77	25.61	1.104 7 month period
1959			
Lea Road	146.86	21.99	1.385
Callywhite Lane	145.75	21.77	1.17
1960			
Lea Road	150.73	33.92	1.574
Callywhite Lane	112.99	36.96	1.48

While averages can be misleading they can also be interesting

Soot Deposit Figures—Average per month in Tons per sq. mile :—

	1957	1958	1959	1960
Lea Road	8.936	13.59	12.238	12.56
Callywhite Lane	—	9.253	12.146	9.416

The rainfall figures for 1960 were much nearer the average figure for this area than during 1959.

HOUSEHOLD REFUSE COLLECTION AND SALVAGE

Our refuse collection teams now consist of 12 men full time and 1 man part time. The vehicles in use being:

- A. Dennis 10 cube yard side loader—purchased in June, 1943.
- B. Dennis 7 cube yard side loader—purchased in May, 1952.
- C. Karrier Bantam—open lorry purchased in March, 1959 and used in a part time capacity.

The two Dennis Vehicles have given excellent service but it is now very evident that they will have to be replaced in the near future—both from the view of condition and capacity—the district growing so rapidly that the 7 cube yard vehicle is outmoded.

7 men were off sick for varying periods and 114 working man days were lost.

Sick payments totalled £93 11 8d.

Sales of Salvageable materials brought in £1,743 15 4d. made up as follows :—

	T.	C.	Q.	Lbs.	£	s.	d.
Waste Paper	207	10	2	9	1614	19	6
Scrap Tins	29	6	0	0	44	0	10
Light Scrap	11	18	3	0	41	10	0
Aluminium	0	1	3	7	6	7	6
Mixed Scrap	2	15	1	0	12	7	6
Textiles	2	4	1	15	22	4	0
Tyres		5	0	20	1	6	0
Miscellaneous						10	0
	254	1	3	23	1743	5	4

FOOD AND DRUGS ACT, 1955

Ice Cream (Heat Treatment) Regulations, 1947-52

Four registrations were approved for the sale of Ice Cream :—

- (a) W. & K. Bolton, 51 Chesterfield Road, Dronfield.
- (b) S.P.D. Ltd., Wreakes Lane, Dronfield.
- (c) T. E. Baldwin, 57 Highfields Road, Dronfield.
- (d) L. W. Daughtrey, 51 Highfields Road, Dronfield.

MEAT INSPECTION

180 sheep carcasses and 6 calves were inspected after slaughter at the Scarsdale Road Slaughterhouse.

Part of 3 sheep livers and 2 sheep lungs were condemned as unfit food—a total weight of 6 lbs.

Slaughter of Animals Act, 1933 and the Slaughter of Animals (Amendment) Act, 1954

Six Slaughtermen's Licences were renewed in 1960

Leonard Fisher
Harold S. Fisher
Arthur White
Lindley White
William Cartledge
Donald J. Fisher

The above licences expire on 31st December, 1960.

Slaughterhouses Act, 1958

One Slaughterhouse Licence was issued during the year to Mr Harold Scott Fisher for the Bk. of 51 Scarsdale Road, Dronfield, to expire on the 31st July, 1961.

WATER SUPPLIES

22 samples of drinking water were taken and submitted for Bacteriological examination, all being satisfactory.

Eight complaints of dirty water were received in my office, and passed to the Water Board, who gave very prompt attention to these complaints.

PREVENTION OF DAMAGE BY PESTS ACT, 1949

51 complaints or reports of rats were received and all these were treated.

No major source of infestation was found.

The Local Authority Premises are checked regularly and treated as found necessary.

PETROLEUM (REGULATIONS) ACTS, 1928-1936

Licences for the storage of petroleum spirit were granted as follows :—

Henry Boot & Sons, Ltd.	500 gallons
Burnett & Hallamshire Fuels, Ltd.	500 „
Dronfield U.D.C.	500 „
L. J. Hooley & Son, Ltd.	2000 „
E. D. Taylor, Coach & Horses Garage	1500 „
Derbyshire County Council	500 „
John Carr & Co.	500 „
H. Hobson, Woodleigh Garage	1500 „
J. V. Ronkesley, Cross Dairy	500 „
Wm. Preswich & Sons, Ltd.	2000 „
Wm. Gunstone & Sons, Ltd.	3000 „
Slater Bros., Beech Works	20 „
Joy-Sullivan, Ltd.	100 „
Wm. Outram & Sons	1000 „
Padley & Venables Ltd.	1000 „
C. F. Ward (Funeral Directors)	500 „

Total	15620 gallons

PUBLIC CONVENIENCES

The 'Gents'—insanitary, badly lighted, non-automatic flushed urinal at the bottom of Green Lane, Dronfield, still stands in all its glorious inadequacies.

“Ladies”—let us live in hope!!!

RECORD OF VISITS DURING 1960

Alleged dirty houses	...	...	...	...	5
Alterations to existing property	...	...	...	...	92
Bakehouses and Food premises	...	...	...	...	84
Caravans	...	...	...	...	1
Cesspools	...	...	...	...	5
Choked drains	...	...	...	...	81
Clean Air Act	...	...	...	...	94
Conversions of privy middens to water closets					—
Council house maintenance	...	...	...	...	664
Clerk's department	...	...	...	...	35
Drains—defective	...	...	...	...	81
Drains tested	...	...	...	...	61
New drains	...	...	...	...	21
Dustbins	...	...	...	...	261
Factories	...	...	...	...	38
Housing Act, 1957	...	...	...	...	227
Housing defects general	...	...	...	...	101
Ice cream manufacturers and retailers	...	...	...	...	13
Infectious diseases and food poisoning	...	...	...	...	17
Improvement Grants	...	...	...	...	48
Interviews with builders, etc.	...	...	...	...	23
Miscellaneous	...	...	...	...	40
Nuisance from poultry, etc.	...	...	...	...	15
National Assistance Act	...	...	...	...	5
Offensive smells	...	...	...	...	14
Petroleum Licences	...	...	...	...	28
Places of entertainment	...	...	...	...	2
Public Convenience	...	...	...	...	11
Rats	...	...	...	...	321
Refuse collection and salvage	...	...	...	...	127
Rent Act, 1957	...	...	...	...	2
Schools	...	...	...	...	2
Shops	...	...	...	...	19
Sinks, defective	...	...	...	...	8
Sink wastes choked	...	...	...	...	7
Slaughterhouses	...	...	...	...	55
Water closet defects	...	...	...	...	31
Water supplies	...	...	...	...	8
Water sampling	...	...	...	...	34

**WORK CARRIED OUT DURING THE
YEAR 1960**

Burst water pipes repaired	...	...	...	5
Ceiling plaster repaired	...	...	...	7
Chimney Stacks repaired	...	...	...	3
Choked drains cleared	...	...	...	29
Choked drains—number of premises affected	...			84
Conversion	...	...	...	—
Defective drains repaired	...	..	...	3
New eaves spouts fixed and repaired	...	...		66 ft.
Fireplaces repaired	...	...	...	4
House doors repaired	...	...	...	6
House roofs repaired	...	...	...	9
New bathrooms provided	...	...	...	5
New drains constructed	...	...	... 254' of 4" and 70' of 6"	
New dustbins supplied	...	...	...	231
New fireplaces fitted	...	...	...	2
New lavatory basins	...	...	...	7
New manholes constructed	...	...	...	5
Manholes repaired	...	...	...	2
New sinks fixed	...	...	...	4
New trapped gullies fixed	...	...	...	9
New water closets provided	...	...	...	6
New soil water pipes	...	...	...	21 ft.
Ventilation Shafts repaired or new...	...	...	...	40 ft.
Sink waste pipes repaired	...	...	...	2
Water closets repaired	...	...	...	4
Wallplaster repaired	...	..	...	5
Windows repaired and renewed	...	...	...	2

E. M. HOUSECROFT, M.A.P.H.I.,
Public Health Inspector.

26th June, 1961.



